# - Commenting

sudo su # Enter Computer Password

**#sublime text**

wget -qO - https://download.sublimetext.com/sublimehq-pub.gpg | sudo apt-key add -

echo "deb https://download.sublimetext.com/ apt/stable/" | sudo tee /etc/apt/sources.list.d/sublime-text.list

sudo apt update

sudo apt-get install sublime-text

**#install gdebi**

sudo apt install gdebi -y

#install git

sudo apt install git -y

#**install gimp**

sudo apt install gimp -y

sudo apt-get install tasksel -y

Tasksel

select lamp server

* **install lamp**

gedit /etc/apache2/sites-available/000-default.conf #change root directory to /var/www/

sudo service apache2 restart sudo mkdir -p /var/www/techpe/ chown -R talrop:talrop /var/www/techpe

* **phpMyadmin** sudo apt-get update

sudo apt-get install phpmyadmin -y

sudo apt-get update

sudo apt-get install postgresql postgresql-contrib phppgadmin

sudo su

apt install python python-dev libpq-dev python-setuptools -y

apt install postgresql postgresql-contrib phppgadmin -y

sudo apt install python-pip -y

pip install virtualenv virtualenvwrapper

#**Python 3 install**

sudo apt-get update

sudo apt-get install python3-distutils -y

sudo apt-get install python3.6

**#Venv change**

virtualenv venv -p python3

pip install django

**#Changes in project**

main/“on\_delete=models.CASCADE” added in models.py users/“on\_delete=models.CASCADE” added in models.py

Reverse changed:- from django.urls import reverse

**#install(uninstall before installing)**

pip install django-registration-redux

#**main\_app urls**

url(r'^app/users/', include(('users.urls', 'users'), namespace="users")),

For getting emmet in sublime text 3 Preferences->package-settings->package-control->settings-user #insert the following json key value "channels": [

"https://packagecontrol.io/channel\_v3.json",

"https://erhan.in/channel\_v3.json"

]

* react-native
  + install npm LTS

1. Install react-native

sudo apt install npm

sudo npm install -g react-native-cli

React Native requires a recent version of the Java SE Development Kit (JDK)

sudo add-apt-repository ppa:linuxuprising/java

sudo apt-get update

sudo apt install oracle-java11-installer sudo apt install oracle-java11-set-default

apt install default-jre

apt install openjdk-11-jre-headless

apt install openjdk-8-jre-headless

**2. Install Android Studio**

sudo add-apt-repository ppa:maarten-fonville/android-studio sudo apt install android-studio

sudo apt update

#error permission denied for /dev/kvm

sudo ​apt install qemu-kvm

sudo adduser​ talrop kvm

sudo chown​ talrop /dev/kvm

1. **Configure the ANDROID\_HOME environment variable**
   1. Add the following lines to your ​$HOME/.bash\_profile​config file:



export ​ANDROID\_HOME​=​$HOME​/Android/sdk export ​PATH​=​$PATH​:$ANDROID\_HOME/emulator export ​PATH​=​$PATH​:$ANDROID\_HOME/tools export ​PATH​=​$PATH​:$ANDROID\_HOME/tools/bin export ​PATH​=​$PATH​:$ANDROID\_HOME/platform-tools

* 1. source $HOME/.bash\_profile
  2. echo $PATH

1. Create React Native application



​react-​native​ init ProjectName /\* project name should be Camel Case \*/

cd ProjectName

react-native run​-​android

**Exit error**

echo fs.inotify.max\_user\_watches=524288 | sudo tee -a /etc/sysctl.conf && sudo sysctl -p